

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pate (MOS

Hae-kyoung Kim

Group Art Unit:

Application No.: 10/616,998

Examiner:

Filing Date:

July 11, 2003

Confirmation No.:

Title: NANOCOMPOSITE ELECTROLYTE MEMBRANE AND FUEL CELL EMPOYING THE SAME

FIFTH INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:			
	closed is a	FIFTH dentified patent	
1.21 tha	The fee of \$180 A statement und A statement und § 1.17(p) are als Charge A check in the all Charge	er 37 C.F.R. § er 37 C.F.R. § er 37 C.F.R. § o enclosed to Depos mount of to credi y authorized to by this paper, a	n of an IDS is required. set forth in 37 C.F.R. § 1.17(p) is also enclosed. 1.97(e) is also enclosed. 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. it Account No. 02-4800 for the fee due is enclosed for the fee due. it card. Form PTO-2038 is attached. charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and and to credit any overpayment, to Deposit Account No. 02-4800.
			Respectfully submitted,
			BUCHANAN INGERSOLL PC
P.O. Bo. Alexand (703) 83	lria, Virginia 22313	3-1404	By Charles F. Wieland III
Date: S	eptember 21, 200	5	Registration No. 33,096

Buchanan Ingersoll PC ALIORNEYS

Substitute for form 1449A/PTO & 1449B/PTO				Complete if Known			
	F	FIFTH		Application Number	10/616,998		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	July 11, 2003		
				First Named Inventor	Hae-kyoung Kim		
	(use as many	v sheets as	necessary)	Examiner Name			
Sheet	1	of	1	Attorney Docket Number	030681-531		

U.S. PATENT DOCUMENTS						
Examine Document Number		Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)		
SEP 21	\ \ \ \					
PANETRA	EMARK					

FOREIGN PATENT DOCUMENTS											
					STATUS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Office Action	IPER	Abstract	Cited in Spec
	*1357565	A1	China	07-10-2002				Х			
	*01/54216	A2	WO	07-26-2001]		Х			
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NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
	*Chinese Office Action and English Translation dated June 24, 2005					

*Copy Enclosed

Examiner	Date	
Signature	 Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.